

CLAIMS:

1. Apparatus for generating carbon monoxide comprising an enclosure (6) having an inlet and an outlet at least one of which is provided with means restricting air flow from the inlet to the outlet, a container (1) located within the enclosure arranged to receive carbon material (2) in intimate contact with an electrical heating element (3) , and means (5) for causing air to move from the inlet to the outlet.
2. Apparatus according to claim 1 and further comprising a portable power supply for the electrical heating element.
3. Apparatus according to claim 2, wherein the portable power supply is one or more batteries.
4. Apparatus according to claim 1, 2 or 3, wherein the means to cause the air to move as a fan.
5. Apparatus according to claim 2, and comprising means for controlling the amplitude or duration of the current supplied by power supply.
6. Apparatus according to any one of the preceding claims, wherein restricting means comprises a baffle member provided with one or more holes.
7. Apparatus according to claim 1, wherein the container is readily removable from the enclosure so as to enable replacement of the carbon material.

8. Apparatus for generating carbon monoxide substantially as hereinbefore described with reference to the accompanying drawing.